# **PHILIPS** Lighting



## For top performance and sustainability

### MASTER Glass LED bulbs

Featuring a classic heritage design, these filament MASTER glass bulbs combine the familiar shapes of incandescent glass LED bulbs with the benefits of long-lasting LED technology. Ideal for creating a cozy atmosphere for customers, these glass LED bulbs provide excellent quality of light. MASTER glass bulbs can be dimmed for different lumen levels and color temperatures (dimmable glass led bulbs). They also deliver significant energy savings, using 30% less energy compared to normal LED bulbs. By offering a lifetime of 25,000 hours, these dimmable glass LED bulbs also reduce maintenance costs.

#### Benefits

- Saves 30% energy compared with standard Philips LED bulbs
- $\cdot$  Very long lifetime that reduces the need for replacements
- Easy retrofit replacement for conventional lamps

#### Features

- heritage design with classic shapes
- perfect fit and high-quality finish
- Very good light quality with excellent color rendering (CRI>95)
- Designed to be seen, they look good switched on or off
- Enviromentally friendly: contains no mercury or other hazardous sustances

#### Application

- Home
- $\cdot$  Hospitality

#### MASTER Glass LED bulbs

#### Versions

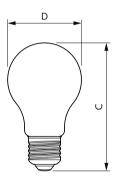


LEDclassic 60W A60 E27 CL WGD90 SRT4 1



LEDclassic 40W A60 E27 CL WGD90 SRT4 1

#### Dimensional drawing



| General Information                |                    |
|------------------------------------|--------------------|
| Cap-Base                           | E27                |
| Switching Cycle                    | 20,000             |
| Nominal lifetime                   | 25,000 hour(s)     |
|                                    |                    |
| Light Technical                    |                    |
| Correlated Color Temperature (Nom) | 2200 K             |
| Color Code                         | 922-927            |
| LLMF At End Of Nominal Lifetime    | 70 %               |
| (Nom)                              |                    |
|                                    |                    |
| Operating and Electrical           |                    |
| Input Frequency                    | 50 to 60 Hz        |
| Starting Time (Nom)                | 0.5 s              |
|                                    |                    |
| Temperature                        |                    |
| T-Case Maximum (Nom)               | 70 °C              |
|                                    |                    |
| Controls and Dimming               |                    |
| Dimmable                           | Only with specific |
|                                    | dimmers            |
|                                    |                    |
| Mechanical and Housing             |                    |
| Bulb Finish                        | Clear              |
| Bulb Shape                         | A60                |
|                                    |                    |

| Product                                | D     | с      |
|--|-------|--------|
| MAS LEDBulb DT3.4-40W E27 927A60CL G   | 60 mm | 104 mm |
| MAS LEDBulb DT3.4-40W E27 CRI95A60CL G | 60 mm | 108 mm |
| MAS LEDBulbDT5.9-60W E27 927A60CL G    | 60 mm | 104 mm |

#### Light Technical

|              |                                    | Beam Angle    | Color rendering |               |
|--------------|------------------------------------|---------------|-----------------|---------------|
| Order Code   | Full Product Name                  | (Nom)         | index (CRI)     | Luminous Flux |
| 929003010382 | MAS LEDBulbDT5.9-60W E27 927A60CL  | -             | 90              | 806 lm        |
|              | G                                  |               |                 |               |
| 929003009982 | MAS LEDBulb DT3.4-40W E27 927A60CL | -             | 90              | 470 lm        |
|              | G                                  |               |                 |               |
| 929003798502 | MAS LEDBulb DT3.4-40W E27          | 300 degree(s) | 95              | 470 lm        |
|              | CRI95A60CL G                       |               |                 |               |

#### **MASTER Glass LED bulbs**

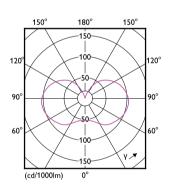
#### **Operating and Electrical**

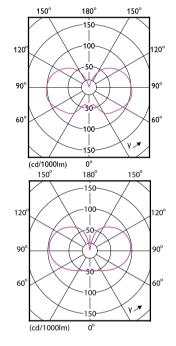
|              |                      | Line        | Power       | Wattage    |
|--------------|----------------------|-------------|-------------|------------|
| Order Code   | Full Product Name    | Frequency   | Consumption | Equivalent |
| 929003010382 | MAS                  | 50 to 60 Hz | 5.9 W       | 60 W       |
|              | LEDBulbDT5.9-60W E27 |             |             |            |
|              | 927A60CL G           |             |             |            |
| 929003009982 | MAS LEDBulb          | 50 to 60 Hz | 3.4 W       | 40 W       |
|              | DT3.4-40W E27        |             |             |            |
|              | 927A60CL G           |             |             |            |

|              |                   | Line      | Power       | Wattage    |
|--------------|-------------------|-----------|-------------|------------|
| Order Code   | Full Product Name | Frequency | Consumption | Equivalent |
| 929003798502 | MAS LEDBulb       | -         | 3.4 W       | 40 W       |
|              | DT3.4-40W E27     |           |             |            |
|              | CRI95A60CL G      |           |             |            |

#### Approval and Application

|              |                       |                   | Energy      |
|--------------|-----------------------|-------------------|-------------|
|              |                       | Ambient           | Consumption |
| Order Code   | Full Product Name     | temperature range | kWh/1000 h  |
| 929003010382 | MAS LEDBulbDT5.9-60W  | -20 °C to 45 °C   | 6 kWh       |
|              | E27 927A60CL G        |                   |             |
| 929003009982 | MAS LEDBulb DT3.4-40W | -20 °C to 45 °C   | 4 kWh       |
|              | E27 927A60CL G        |                   |             |
| 929003798502 | MAS LEDBulb DT3.4-40W | -20 to +45 °C     | 4 kWh       |
|              | E27 CRI95A60CL G      |                   |             |







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